

### REMARKS

Applicants have amended the "Related Applications" paragraph at page 1, line 2 through page 3, line 5 to correct a typographical error and to add the filing date information for one of the cited provisional applications. Applicants have also amended the specification to include a sequence identifier tag for the nucleic acid sequence presented on page 247, lines 22-27.

In addition, Applicants submit a Sequence Listing for the nucleotide sequences and amino acid sequences disclosed in the specification in compliance with the requirements for patent applications containing nucleotide sequences and/or amino acid sequence disclosures. 37 C.F.R. §§ 1.821-1.825.

### CONCLUSION

On the basis of the foregoing amendment and remarks, Applicants respectfully submit, that the pending claims are in condition for allowance. If there are any questions regarding this amendment and remark, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,



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